Message Text

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ACTION ACDA-10

INFO OCT-01 EUR-12 IO-10 ISO-00 OES-03 SSO-00 INRE-00

NSCE-00 USIE-00 ACDE-00 CIAE-00 DODE-00 PM-03 H-01

INR-07 L-02 NSAE-00 NSC-05 PA-01 RSC-01 PRS-01 SP-02

SS-15 SAJ-01 OIC-02 /077 W

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O R 171319Z JAN 75 FM USMISSION IAEA VIENNA TO SECSTATE WASHDC IMMEDIATE 5383 INFO AEC GERMANTOWN IMMEDIATE AMEMBASSY MOSCOW

CONFIDENTIALIAEA VIENNA 0399

E.O. 11652: GDS

TAGS: IAEA TECH PARM US UR

SUBJECT: US-USSR PNE BILATERALS -- SECOND PLENARY

REF: IAEA VIENNA 0332

- 1. THE SECOND PLENARY MEETING BEGAN AT 10 A.M. IN THE US EMBASSY. THE SOVIETS PRESENTED TWO PAPERS (RODIONOV) ON MECHANICAL EFFECTS OF PNE'S, ONE PAPER (PETROV) ON A METHODOLOGY FOR CALCULATING DESPERSION OF FALLOUT FROM EXCAVATION PNE'S, AND A RELATED PAPER (GRECHUSHKINA) ON RADIATION HAZARDS FROM PNE'S. THE US THEN PRESENTED THE CUEX METHODOLOGY PAPER (ROHWER). MEETING ADJOURNED AT 6. P.M.
- 2. THE SOVIET RADIATION EXPOSURE PAPER IS ESSENTIALLY THE SAME AS ONE THEY PRESENTED IN OUR 1971 PNE BILATERALS, BUT IT WAS NOT GIVEN AT THE IAEA THIRD PNE PANEL IN NOVEMBER 1972. THIS IS THE PAPER THAT USES A 170 KT HYPOTHETICAL EXPLOSIVE WITH A 0.5 KT FISSION YIELD AS THE BASIS FOR CALCULATION TO DEVELOP RADIATION SAFETY CRITERIA. (RON HAUBER, AEC, HAS THESE CRITERIA.) THE SOVIETS PLAN TO CONFIDENTIAL

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PRESENT THIS PAPER AT NEXT WEEK'S IAEA MEETING. THIS WILL

BE THE FIRST TIME THAT THE SOVIETS HAVE PUBLICLY PRESENTED A PROPOSED SET OF RADIATION STANDARDS OR CRITERIA.

3. IN PRIVATE DISCUSSION WITH FLEMING, MYASNIKOV INDICATED THAT HIS DELEGATION WAS PREPARED TO ANSWER ANY QUESTIONS ON 1004 BUT, CONTRARY TO OUR UNDERSTANDING (REFTEL), THEY DO NOT HAVE A SPECIFIC PAPER TO PRESENT ON THIS SUBJECT. PORTER

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Message Attributes

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Concepts: MEETINGS, PEACEFUL NUCLEAR EXPLOSIONS, NUCLEAR HAZARDS

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Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 05 JÚL 2006

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TAGS: TECH, PARM, US, UR, IAEA
To: STATE

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